Message

From: Lia Howard [LIAHO@orsted.com]

Sent: 11/17/2021 8:32:05 PM

To: Wortman, Eric [Wortman.Eric@epa.gov]

CC: Bird, Patrick [Bird.Patrick@epa.gov]; Kipka, Undine [kipka.undine@epa.gov]; Dain, Gregory [Dain.Greg@epa.gov];

Michael Evans [MICEV@orsted.com]; Gregory Matthew Banks [GREBA@orsted.com]

Subject: RE: Sunrise Wind - EPA Meeting Request

Hi Eric,

We've gone back to review the BACT and LAER analysis for South Fork Wind and Vineyard Wind and have engaged the supply chain for the offshore converter station engines. We think it would be helpful to discuss with EPA the CFR 1039 and CFR 1042 regulations and applicability as related to Sunrise Wind as we move forward with engineering design and procurement. Does EPA have availability for a meeting in the early part of next week?

Thanks,

Lia

Best regards,
Lia Howard
Sr Environment & Permitting Specialist
NA Permitting
Commercial

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Tel. +18573430095

From: Wortman, Eric < Wortman. Eric@epa.gov>
Sent: Tuesday, November 9, 2021 3:47 AM
To: Lia Howard < LIAHO@orsted.com>

Cc: Bird, Patrick <Bird.Patrick@epa.gov>; Kipka, Undine <kipka.undine@epa.gov>; Dain, Gregory <Dain.Greg@epa.gov>;

Michael Evans <MICEV@orsted.com>; Gregory Matthew Banks <GREBA@orsted.com>

Subject: RE: Sunrise Wind - EPA Meeting Request

That sounds good Lia. We are happy to clarify the applicability of the requirements if you have any questions.

Eric

From: Lia Howard <<u>LIAHO@orsted.com</u>>
Sent: Monday, November 8, 2021 5:32 PM
To: Wortman, Eric <Wortman.Eric@epa.gov>

Cc: Bird, Patrick <Bird, Patrick@epa.gov>; Kipka, Undine <kipka.undine@epa.gov>; Dain, Gregory <Dain.Greg@epa.gov>;

Michael Evans < MICEV@orsted.com>; Gregory Matthew Banks < GREBA@orsted.com>

Subject: RE: Sunrise Wind - EPA Meeting Request

Hi Eric,

Thanks for getting back to us! We've discussed internally and will take another look at South Fork Wind BACT and LAER analysis and do some additional evaluation with the offshore converter station technical team. I think we will wait on having a meeting this week, but may want to set up a discussion with the EPA sometime in the next few weeks.

Lia

Best regards, Lia Howard Sr Environment & Permitting Specialist NA Permitting Commercial

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From: Wortman, Eric <<u>Wortman.Eric@epa.gov</u>>
Sent: Thursday, November 4, 2021 12:46 PM
To: Lia Howard <LIAHO@orsted.com>

Cc: Bird, Patrick <Bird. Patrick@epa.gov>; Kipka, Undine <kipka.undine@epa.gov>; Dain, Greg@epa.gov>

Subject: RE: Sunrise Wind - EPA Meeting Request

Hi Lia,

I'm following up on your message below to Pat. We don't have enough information to determine applicable requirements for the generators proposed in the Sunrise Wind project, but we're happy to discuss your questions with you. Please note that since the public comment period is currently open for the revised draft South Fork permit and you are also affiliated with Orsted, we'll need to document the conversation and likely include it in the permit record for South Fork. If we feel like anything borders on a public comment for that permit action, we are limited in our ability to respond and will request that you submit it in writing prior to the end of the comment period.

Also note that the basis for the engine requirements for the generators used in the South Fork project are discussed in the BACT and LAER analysis sections of the June 24 Fact Sheet, as well as the Supplemental Fact Sheet for the corrections made in the revised draft permit.

Here's a few dates we are available if you'd like to meet.

Monday, 11/8 from 2:30 - 3:00 Tuesday, 11/9 from 2:00 - 3:00 Wednesday, 11/10 from 12:00 - 12:30 Mon, Tues, or Wed, 11/8-11/10 from 8:30 - 9:00am

Thanks for the modeling update too!

Eric

Eric Wortman
U.S. EPA Region 1
5 Post Office Square, Suite 100
Boston, Massachusetts 02109

Telephone: (617) 918-1624 | Email: wortman.eric@epa.gov

From: Bird, Patrick < <u>Bird.Patrick@epa.gov</u>>
Sent: Thursday, November 4, 2021 2:22 PM
To: Wortman, Eric < <u>Wortman.Eric@epa.gov</u>>
Subject: FW: Sunrise Wind - EPA Meeting Request

From: Lia Howard <<u>LIAHO@orsted.com</u>>
Sent: Thursday, November 4, 2021 1:59 PM
To: Bird, Patrick <<u>Bird.Patrick@epa.gov</u>>

Cc: Michael Evans < MICEV@orsted.com>; Sydney Sheridan < SYDSH@orsted.com>; Krebs, Amy

<a href="mailto:, Justin Krebs krebs@akrf.com; Gregory Matthew Banks Krebs@akrf.com; Thomas

Olesen Christensen < THOOC@orsted.com > Subject: RE: Sunrise Wind - EPA Meeting Request

Hi Patrick.

Following up on my email below - does EPA have availability anytime next week?

Thanks,

Lia

Best regards,
Lia Howard
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From: Lia Howard

Sent: Tuesday, November 2, 2021 3:03 PM **To:** Bird, Patrick < 8ird. Patrick@epa.gov>

Cc: Michael Evans <MICEV@orsted.com>; Sydney Sheridan <SYDSH@orsted.com>; Krebs, Amy

<a href="mailto:Amy.krebs@stantec.com; Justin Krebs@skrf.com; Gregory Matthew Banks GREBA@orsted.com; Thomas

Olesen Christensen < THOOC@orsted.com > Subject: Sunrise Wind - EPA Meeting Request

Hi Patrick,

Hope you're doing well and having a nice fall. The Sunrise Wind technical team is working on engineering design and procurement for the project's offshore converter station and have some questions related to the diesel generators that will be located on the platform, specifically which CFR regulations would apply to the diesel generators. Based on recent discussions with South Fork and the supplement Draft Permit that was recently released, we understand that CFR part 1039 applies to the diesel generator on South Fork offshore substation. Our technical team would like to confirm that CFR part 1039 would also the correct designation for the Sunrise Wind offshore converter station generators.

We would like to request a meeting with EPA, ideally next week if schedules allow, to discuss this question. Is EPA available any times next week?

Let us know if there's any information we can provide ahead of time to allow for a productive discussion.

Additionally, we are continuing to progress our Air Modeling Protocol following our meeting in August. We will be requesting a meeting sometime in the next few weeks around the time of submittal to follow up on a few points from our last call – just wanted to give you a heads up on this as well.

Thanks!

Lia

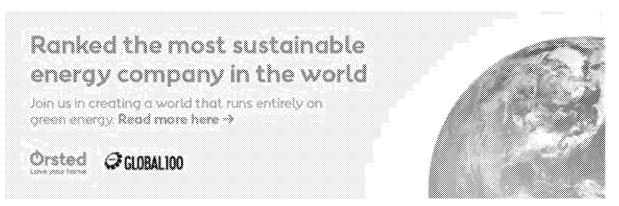
Best regards, **Lia Howard** Sr Environment & Permitting Specialist NA Permitting Commercial

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